

## Appendix H. Noise Monitoring Results and Graphical Presentation

### EM&A Noise Monitoring Results

#### Daytime Noise Monitoring Results at Station STK-DBD

Date	Weather Conditions	Wind Speed, m/s	Noise Level for 30-min, dB(A)				Major Construction Noise Sources during monitoring	Other Noise Sources during monitoring	Remarks
			Start Time	End Time	Leq	L10			
01-Dec-10	Sunny	1.4	09:30	10:00	64.2	68.5	49.7	Excavation survey by site staff (no plant operating)	Traffic noise, bird noise, pedestrians, cyclists, air plane, idle truck engine operating nearby
07-Dec-10	Fine	4.4	09:29	09:59	64.9	68.5	53.4	Generator and pneumatic drill at nearby WSD site ( <b>not Project related</b> )	Traffic noise, pedestrians, manual sorting of empty boxes nearby
17-Dec-10	Sunny	2.5	15:19	15:49	66.1	69.8	55.2	Excavator, dump truck	Traffic noise, pedestrians, manual sorting of empty boxes nearby
22-Dec-10	Sunny	0.7	09:54	10:24	63.7	67.3	49.4	Nil	Traffic noise, pedestrians, manual sweeping of street litter, firecrackers from nearby villages
31-Dec-10	Sunny	3.3	09:27	09:57	63.6	67.5	46.3	Manual site maintenance (no plant operating)	Traffic noise, bird noise, pedestrians, manual street sweeping, cyclists, noise from inside STK-DBD
								Min.	63.6
								Max.	66.1

